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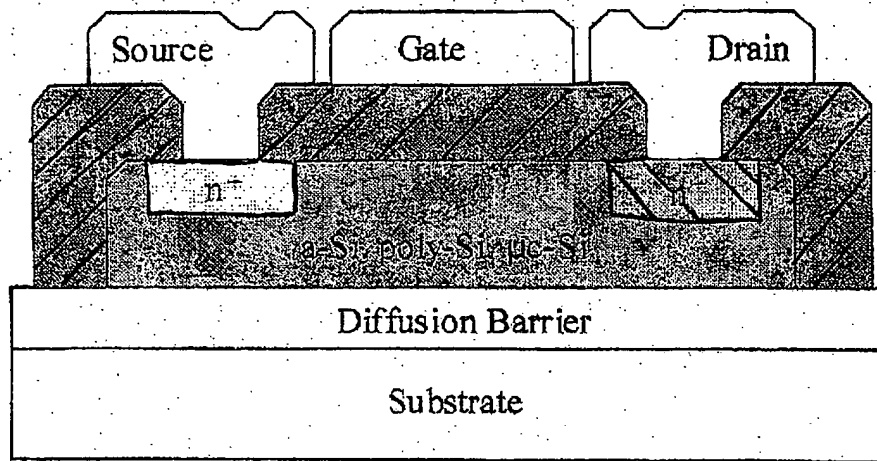


Fig. 1 (prior art)

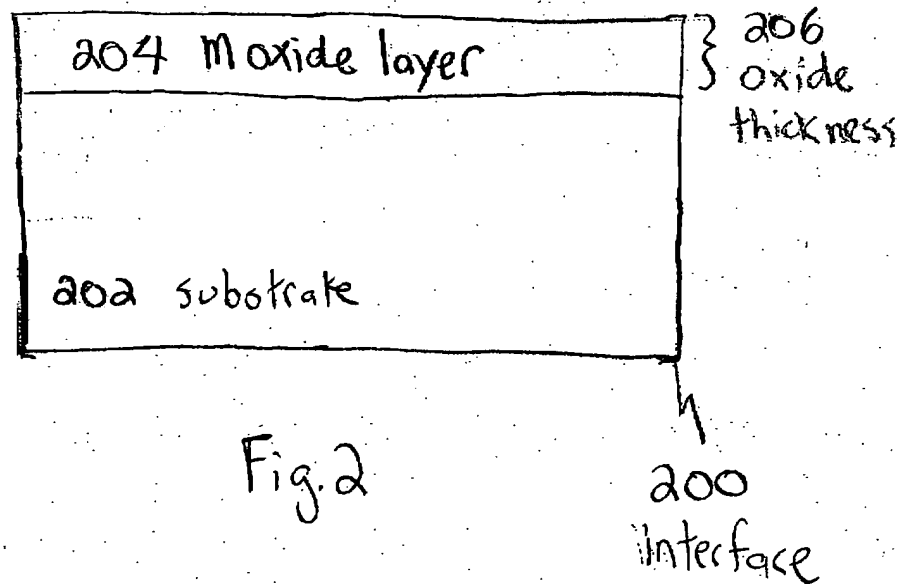


Fig. 2

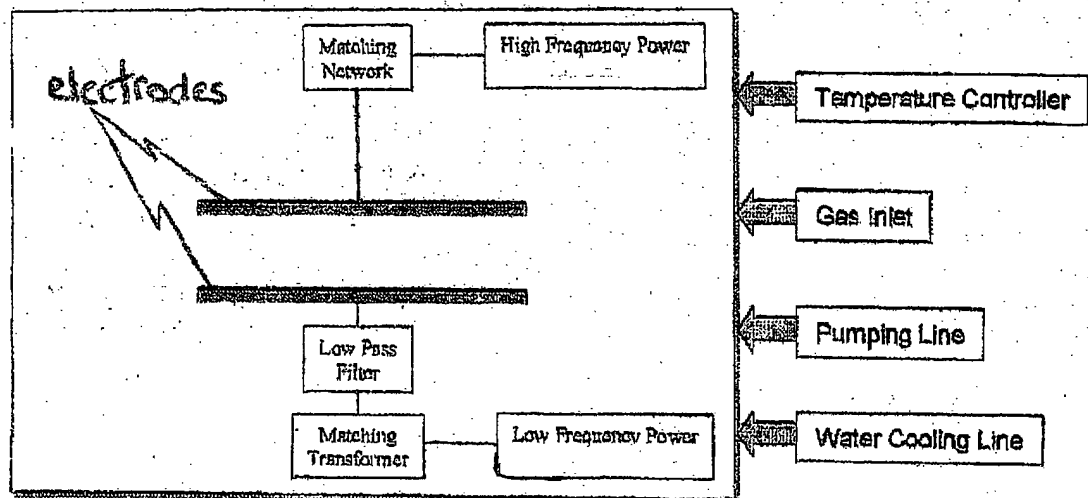


Fig. 3

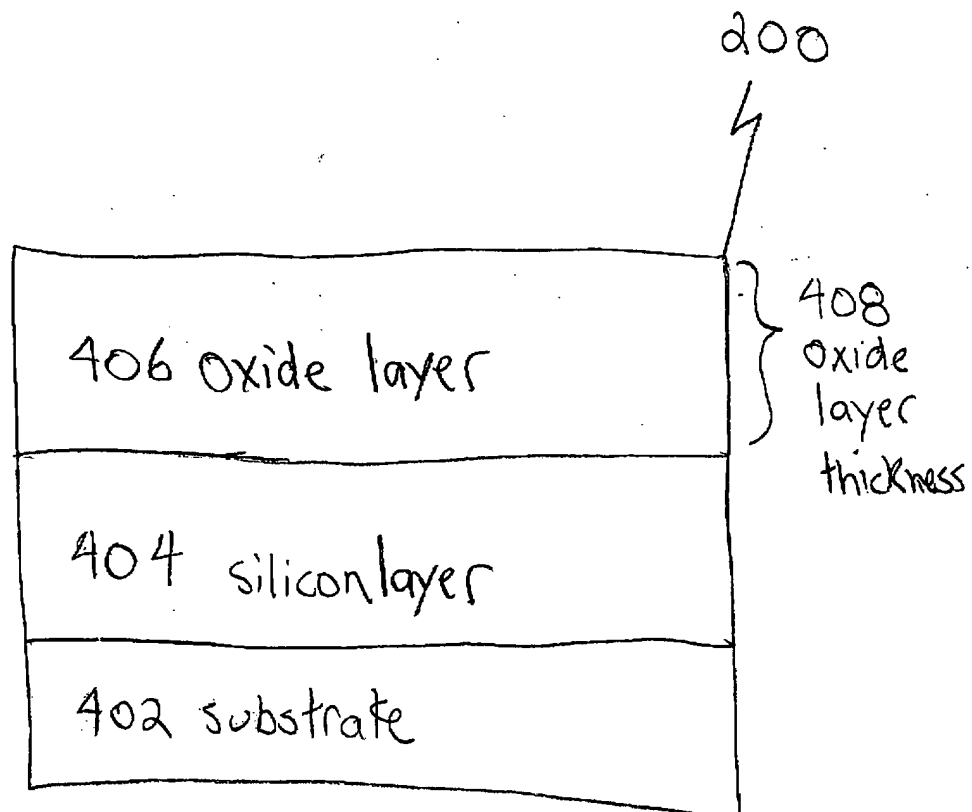


Fig. 4

T_{Dep} (°C)	d (Å)	Plasma	V_{FB} (V)	N_t (cm ⁻²) ($\times 10^{11}$ cm ⁻²)	D_{it} (cm ⁻² eV ⁻¹) ($\times 10^{10}$ cm ⁻² eV ⁻¹)	J (A/cm ²) (at 2 MV/cm)	E (MV/cm) (at $J=10^{-6}$ A/cm ²)	EBD (MV/cm) (Physical)
150	500	As-Dep	-7.5	26.0	3.5	1.80E-07	4.3	6.8
150	500	He/O ₂	-0.8	1.8	1.2	2.60E-08	8.4	7.2

TABLE 1

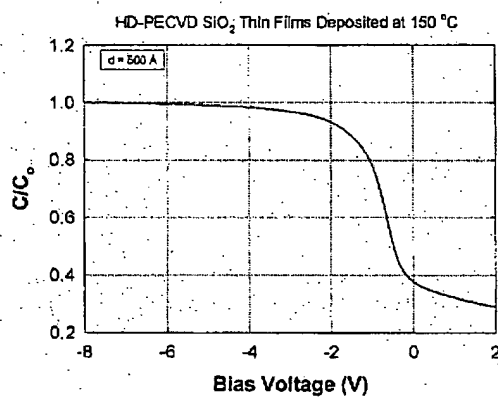


TABLE 2

Fig.5

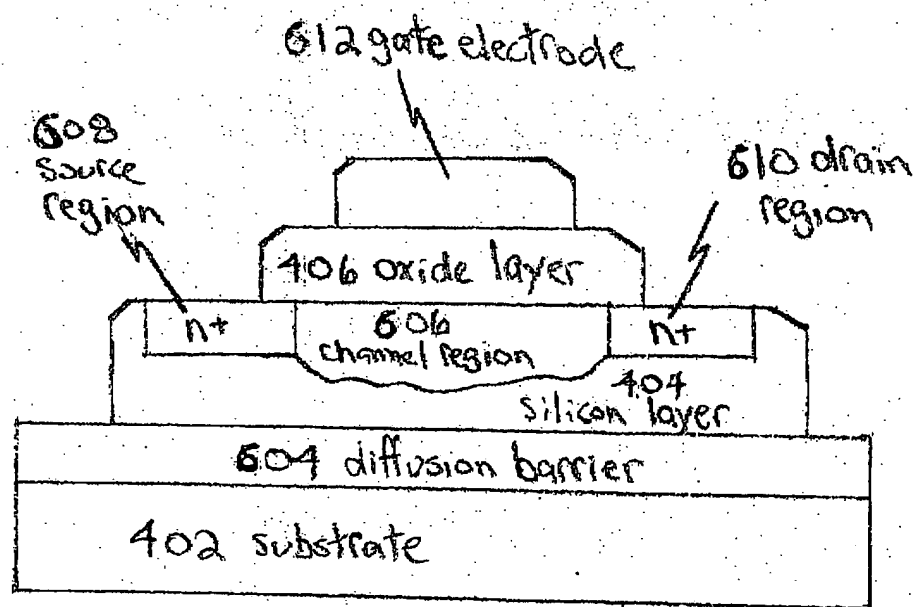


Fig. 6

602
TFT

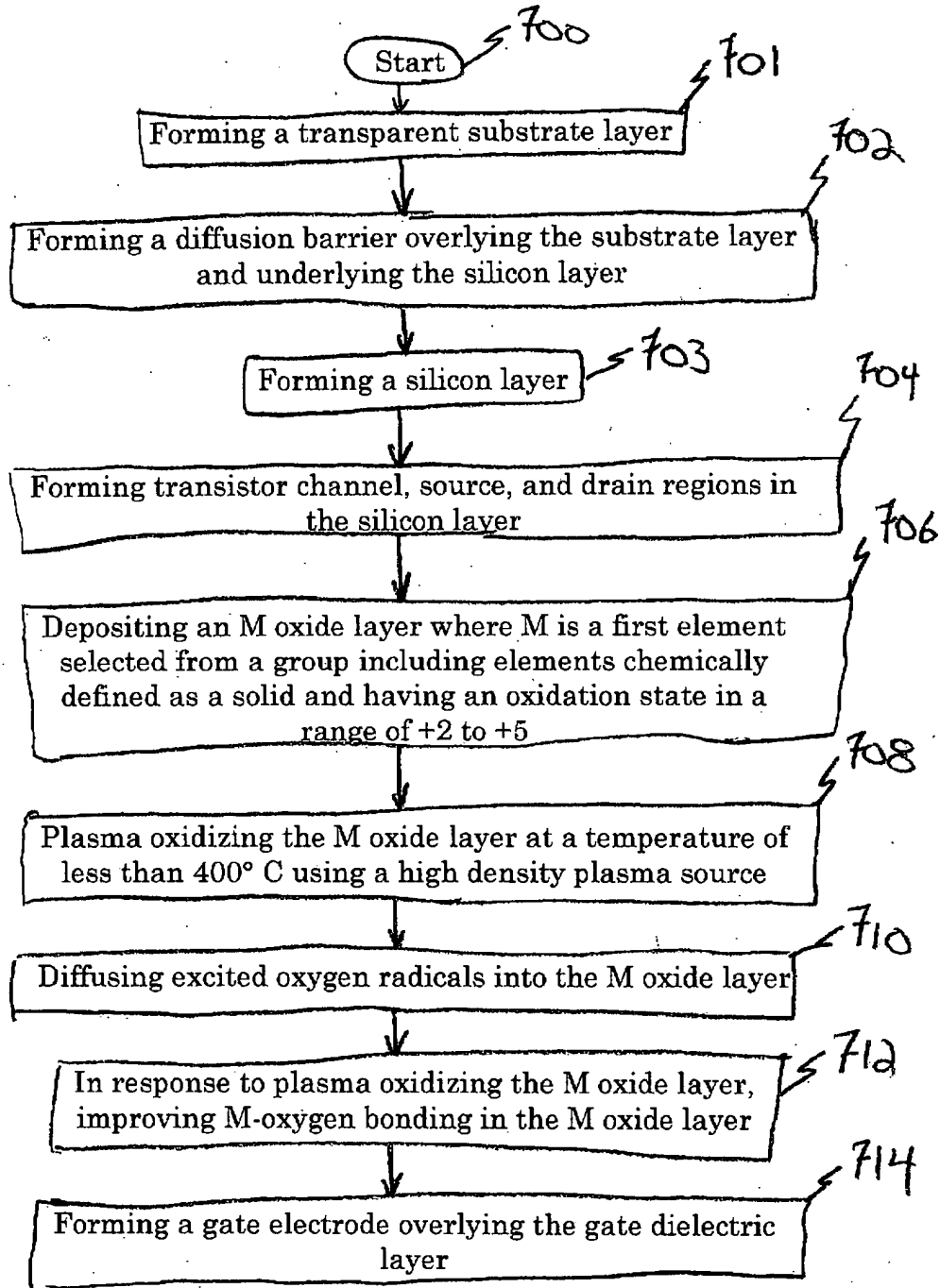


Fig. 7

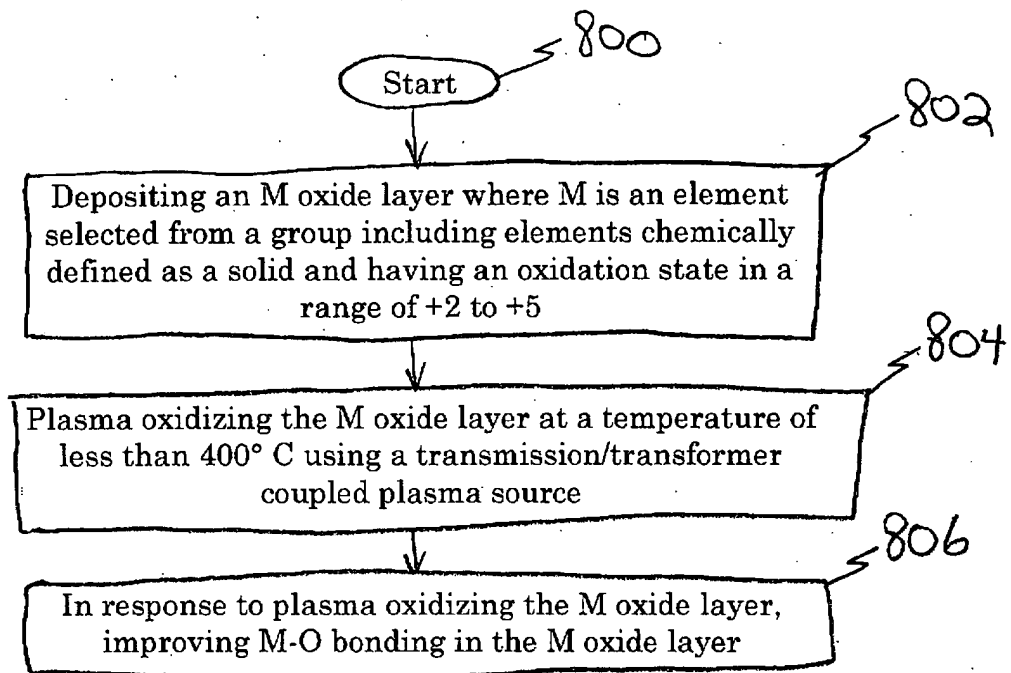


Fig. 8

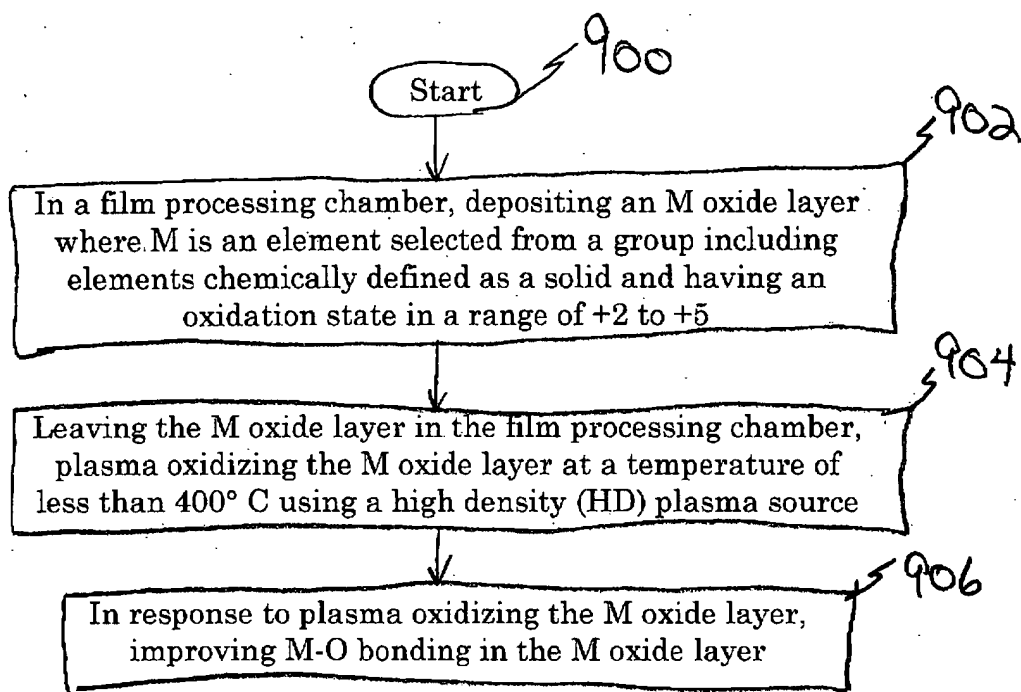


Fig. 9